

THE U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND
RENEWABLE ENERGY'S
NATIONAL ALTERNATIVE
FUELS HOTLINE

ELECTRIC VEHICLE
RESOURCE GUIDE

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FOR ADDITIONAL INFORMATION CONTACT THE HOTLINE

800-423-1363 • 703-528-3500
FAX: 703-528-1953
EMAIL: hotline@afdc.doe.gov

FEDERAL GOVERNMENT

Lawrence Livermore National Laboratory

P.O. Box L-644

Livermore, CA 94551

Contact: John Cooper, Principal Investigator

Phone: 510-423-6649

Fax: 510-422-0049

Small Business Innovative Research

SBIR, USDA, 1400 Independence Avenue

Room 328G Aerospace Building, mail stop 2243

Washington, DC 20250-2243

Contact: Dr. Charles Cleland, Division Director

Phone: 202-401-4002

Fax: 202-401-6070

E-mail: ccleland@reeusda.gov

Website: www.reeusda.gov/new/sbir/sbir.htm

SBIR at the U.S. Department of Agriculture makes grants that are competitively awarded to qualified science-based small businesses for innovative research on important problems facing American agriculture and/or rural America that could lead to significant public benefit.

U.S. Department of Energy

1000 Independence Avenue, SW

Washington, DC 20585

Contact: Mr. Dana O'Hara, Program Manager, Office of Technology Utilization

Phone: 202-586-8063

Fax: 202-586-9811

Website: www.hev.doe.gov

STATE ORGANIZATIONS

California Air Resources Board

CARB, 2020 L Street, PO Box 2815

Sacramento, CA 95812

Contact: Jerry Martin, Information Officer

Phone: 916-322-2990

Fax: 916-445-5025

E-mail: jmartin@arb.ca.gov

Website: www.arb.ca.gov

CARB, which is part of the California Environmental Protection Agency, protects public health by reducing air pollution. CARB regulates emissions from motor vehicles, fuels, consumer products and toxic air contaminants. CARB also establishes air-quality standards and oversees local air districts throughout the state.

California Electric Transportation Coalition

925 L Street, Suite 1490

Sacramento, CA 95814

Contact: David Modisette, Partner

Phone: 916-552-7077

Fax: 916-552-7075

CalETC is a non-profit, tax exempt association of businesses, public and private organizations working together to encourage the development and use of zero-emission electric vehicles. CalETC works with state and local agencies and the legislature to put in place programs and funding for ZEVs.

California Energy Commission Transportation Technology Fuels

1516 Ninth Street, ms-41

Sacramento, CA 95814

Contact: Dan Fong, Office Manager

Phone: 916-654-4634

Fax: 916-653-4470

Email: dwfong@energy.state.ca.us

Website: www.energy.ca.gov

CALSTART

3601 Empire Avenue

Burbank, CA 91505

Contact: Bob Rintz, President

Phone: 818-565-5505

Fax: 818-565-5532

Website: www.calstart.org

South Coast Air Quality Management District

21865 East Copley Drive

Diamond Bar, CA 91765

Contact: Paul Wuebben, Clean Fuel Officer

Phone: 909-396-3247

Fax: 909-396-3252

Email: pwuebben@aqmd.gov
Website: www.arb.ca.gov

**Southern California Edison
 Electric Transportation Program**

P.O. Box 800
 Rosemead, CA 91770
Contact: Ed Kjaer, Director of Marketing
Phone: 213-452-4629
Fax: 213-452-4699

CITY ORGANIZATIONS

Denver Electric Vehicle Council

2940 13th Street
 Boulder, CO 80304
Contact: Carl Lawrence, President
Phone: 303-442-6566 (phone and fax)

**Los Angeles Department of Water & Power
 Electric Transportation Program**

111 North Hope Street
 Room 1129
 Los Angeles, CA 90052
Phone: 800-552-2334
 (leave message for more information)

ASSOCIATIONS/COALITIONS

Electric Auto Association

Florida Solar Energy Center (FSEC)
 1679 Clearlake Road,
 Cocoa, FL 32922-5703
Contact: Bill Young, Research Engineer
Phone: 407-638-1443
Fax: 407-638-1010

Founded in 1967, EAA works to advance the role of EVs in contemporary society. CURRENT EVENTS, an EAA newsletter, provides technical information and alerts readers of opportunities to compete in electric vehicle rallies.

SunDay Challenge

FSEC, 1679 Clearlake Road
 Cocoa, FL 32922-5703
Contact: Bill Young, Research Engineer

Phone: 407-638-1443
Fax: 407-638-1010

SunDay Challenge is an open-road, cross-country driving course along public roads. The course starts at the Florida Solar Energy Center and proceeds west through cities and rural areas of Florida, allowing drivers to demonstrate handling, operation, performance and energy efficiency.

Electric Boat Association of the Americas

EBAA, PO Box 4151
 Deerfield Beach, FL 33442
Contact: Capt. Ken Matthews
 Executive Director
Phone: 954-725-0640 (phone and fax)
E-mail: 71644.1214@compuserve.com

EBAA was formed in 1991 and subsequently incorporated as a non-profit corporation. The individual membership organization operates as an educational resource and a central information bureau while acting as a medium of communication among the members in North America and overseas.

Electric Transit Vehicle Institute

ETVI, 1617-B Wilcox Boulevard
 Chattanooga, TN 37406
Contact: John Powell, Executive Director
Phone: 423-622-3884
Fax: 423-622-0744
E-mail: etvi-1@chattanooga.net

ETVI is a non-profit corporation established in January 1992 to promote the design, production and utilization of electric transit vehicles powered by batteries or other non-stationary means of storage and production of electric power.

Electric Transportation Information Center

501 14th Street, Suite 210
 Oakland, CA 94612
Phone: 800-848-ETIC
 See Electric Vehicle Association of the Americas

Electric Transportation Coalition

ETC, 701 Pennsylvania Avenue, NW
4th Floor, Washington, DC 20004

Contact: Kateri Callahan, Executive Director

Phone: 202-508-5995

Fax: 202-508-5924

E-mail: katercet@eei.org

ETC is a national, non-profit corporation established in 1989 to promote the use of electricity in the transportation sector. The Coalition's membership is comprised of representatives of the electric utility industry, automobile manufacturers, state and local governments and others. Since its formation, the Coalition's principle focus has been to obtain government financial and regulatory incentives to encourage the rapid development, demonstration and commercialization of electric modes of transportation.

Electric Vehicle Association of the Americas

EV Task Force

601 California Street, Suite 502
San Francisco, CA 94108

Contact: Mary Ann Karonis
Research Assistant

Phone: 415-249-2690

Fax: 415-249-2699

Website: www.evaa.org

EVAA is an international, non-profit membership organization working to advance the commercialization of electric vehicles in the Americas through public information and market development programs. EVAA's members include: electric utilities, automakers, manufacturers of batteries and other components for electric vehicles, research institutions, universities and governmental agencies.

Electric Vehicle Association of Canada

EVAC, 21 Concourse Gate, Suite 11
Nepean, ON K2E7S4

Contact: Tom Lewison, Executive Director

Phone: 613-723-3127

Fax: 613-723-8275

Website: www.evac.ca

EVAC is the only industrial electric vehicle association in Canada. EVAC's membership consists of representatives from a wide array of sectors including major automotive manufacturers, electric utilities, mineral suppliers and recyclers, component manufacturers, R&D and federal and provincial governments.

EV America

1900 Pennsylvania Avenue, NW
Washington, DC 20068

Contact: Brad Johnson, Manager
Market Development

Phone: 202-872-3561

Fax: 202-331-6185

EVA is an electric utility-led program to accelerate the introduction of electric vehicles into the marketplace through the placement of as many as 5,000 electric vehicles into utility, commercial, government and transit fleets by the end of 1997.

Electric Vehicle Association of Greater Washington

9140 Centerway Road
Gaithersburg, MD 20879-1810

Contact: David Goldstein, President

Phone: 301-869-4954 (phone and fax)

EVA/DC is a non-profit organization of electric vehicle owners, hobbyists, educators and enthusiasts dedicated to promoting the use of electric vehicles as an environmental and energy alternative. EVA/DC was formed in 1980 as a chapter of the nationwide Electric Auto Association (EAA), and continues to hold regular monthly meetings, public displays, car shows and "tech" sessions to exchange information

EV Association of Southern California

944 W. 21st Street
Upland, CA 91786

Contact: Ken Koch, Manager

Phone: 909-949-7914

Fax: 909-949-7916

National Station Car Association, Inc.

963 Hillcroft Circle
Oakland, CA 94610

Contact: Martin J. Bernard, Executive
Director

Phone: 510-839-6054

Fax: 510-832-3925

E-mail: stncar@ix.netcom.com

Website: www.stncar.com

NSCA is a technical non-profit organization. It is currently forming a team that will place thousands of station cars in a national program, beginning as early as 1997.

Northeast Sustainable Energy Association

50 Miles Street, Greenfield, MA 01301

Contact: Nancy Hazard, Associate Director

Phone: 413-774-6051

Fax: 413-774-6053

E-mail: nesea@nesea.org

Website: www.solstice.crest.org/nesea

NESEA is a regional association involved in promoting awareness, understanding and development of non-polluting, renewable energy technologies in the fields of transportation, building construction and energy.

Society of Automotive Engineers, Inc. (SAE)

400 Commonwealth Drive
Warrendale, PA 15096

Contact: Dave Schwartz
Public Relations Specialist

Phone: 412-776-4841

Fax: 412-776-5760

Website: www.sae.org

Founded in 1905, is a non-profit educational and scientific organization that serves more than 68,000 members in the mobility industry in land, sea, air and space. From its international headquarters in Warrendale, PA. SAE collects, organizes, stores and distributes information on cars, trucks, aircraft, space vehicles, off-highway, vehicles, marine equipment and engines of all types.

Southern Coalition for Advanced Transportation (SCAT)

395 Piedmont Avenue, NE
Atlanta, GA 30308

Contact: John Wilson, President

Phone: 404-526-7228

Fax: 404-526-3452

SOLAR**American Solar Energy Society**

2400 Central Avenue, G-1
Boulder, CO 80301

Contact: Vicki Young
Administrative Assistant

Phone: 303-443-3130

Fax: 303-443-3212

E-mail: ases@ases.org

Website: www.ases.org/solar

ASES is the national individual membership organization dedicated to promoting solar energy technologies. ASES has over 6,000 members and is a source of credible information on solar energy by members, energy-related professionals, industry and government leaders, media and the general public.

U.S. Department of Energy

Office of Solar Energy Conversion
Photovoltaic Technologies
1000 Independence Avenue, SW
CE-131 5H-072/FOR
Washington, DC 20585

Contact: Richard King, Program Manager

Phone: 202-586-1693

Fax: 202-586-5127

Email: richard.king@hq.doe.gov

Florida Solar Energy Center

University of Central Florida
1679 Clearlake Road
Cocoa, FL 32922

Contact: Bill Young, Research Engineer

Phone: 407-638-1000

Fax: 407-638-1010

E-mail: young@fsec.ucf.edu

Web site: www.fsec.ucf.edu

FSEC is a type I non-profit research institute of the State University System of Florida and is administratively under the University of Central Florida in Orlando, Florida. The center is nationally recognized for comprehensive programs with the state of Florida, U.S. DOE, DOD, utilities and private industry.

Green Pastures Power Company

1728 Route 198
Woodstock, CT 06281

Contact: Dr. William Glazier, President

Phone: 860-974-3910

Fax: 860-974-0675

Email: wglazier@neca.com

Manufactures and sells solar model boats, cars and magnetic levitation kits. Green Pastures Power Company also offers educational programs for grade school students.

Maine Solar Energy Association

RR1 Box 7751, Jonesport, ME 04649

Contact: Richard J. Komp, President

Phone: 207-497-2204

Fax: 207-497-2123

E-mail: mms@aretha.jax.org

MESEA is a non-profit organization and a chapter of the Northeast Sustainable Energy Association. The Association promotes the public awareness and use of solar energy, energy conservation, other renewable non-polluting energy sources and environmental and health awareness building practices throughout the state of Maine.

Rhode Island Solar Energy Association

42 Tremont Street
Cranston, RI 02920-2543

Contact: Domenic Bucci, President

Phone: 401-942-6691

The Association provides educational materials through a quarterly newsletter.

Solar Energy Association of Connecticut

P.O. Box 541

Hartford, CT 06101

Contact: K. Raman

Phone: 203-233-5684

Solar Energy Industries Association

122 C Street NW, 4th Floor

Washington, DC 20001

Contact: John Siciliani, Vehicles

Phone: 202-383-2600

Fax: 202-383-2670

University of Massachusetts/

Lowell Solar Energy Association

University of Massachusetts at Lowell

Lowell, MA 01854

Contact: John Duffy

Mechanical Engineering Department

Phone: 508-934-2500

Fax: 508-934-3048

Email: duffyj@woods.uml.edu

Western Pennsylvania Sustainable Energy Association

64 South 14th Street

Pittsburgh, PA 15203-1548

Contact: Mark Mondor, President

Phone: 412-431-4449 ext. 236

Fax: 412-431-4558

Email: mjmondor@aol.com

Underwriters Laboratories

333 Pfingsten Road, Northbrook, IL 60062

Contact: Peter Boden, Engineering Group Leader

Phone: 847-272-8800 ext. 42011

Fax: 847-509-6285

Email: bodenp@ul.com

Website: www.ul.com

Underwriters Laboratories, Inc. has joined forces with automotive and utility industries to develop requirements for EVs and their charging systems. UL has been called upon by the industry as a third-party testing organization to evaluate EV components and systems. UL is working with

several automotive manufacturers in the area of EV safety.

York Technical College

Center for Alternative Energy Transportation
452 South Anderson Road
Rock Hill, SC 29730

Contact: Dr. Robert Kosak, Director
Phone: 803-327-8000 ext. 2865
Fax: 803-325-2864
E-mail: kosak@a1.york.tec.sc.us
Website: www.web.sunbelt.net/yt/index.html

The Center for Alternative Energy Transportation provides technical and educational training to individuals, industries and government agencies to support the introduction and growth of AFVs as a mode of transportation.

MANUFACTURERS & RETROFITTERS

AC Propulsion

462 Borrego Court, Suite B
San Dimas, CA 91773

Contact: Tiffany Mitchell, Office Manager
Phone: 909-592-5399
Fax: 909-394-4598

American Electric Auto Company

9011 Los Coches Road
Lakeside, CA 92040

Contact: Ron Larrea, Vice President
Phone: 619-443-3017
(same phone and fax)

Website: www.members.aol.com/stockworks/cars

American Flywheel Systems

PO Box 1374
Frederick, MD 21702

Contact: Robert Baretlett, Director
Phone: 301-473-4646
Fax: 301-473-8561
Email: information@amflywheel.com
Website: www.mflywheel.com

B.A.T. International

3601 Empire Avenue

Burbank, CA 91505

Contact: Joseph LaStella, President
Phone: 818-565-5555
Fax: 818-565-5559
Email: bat565bat@aol.com
Internet: www.baar.com

Bruderly Engineering Associates

1826 NW 57th Terrace
Gainesville, FL 32605

Contact: David E. Bruderly, President
Phone: 352-377-0932
Fax: 352-378-6326
Email: bruderly@aol.com
Website: www.members.aol.com
/bruderly/index.brunderly

Bus Manufacturing USA, Inc.

c/o sm-alc/em
4731 Arnold Avenue
Building 335
McClellan AFB, CA 95652

Contact: Robert Davis, Vice President
Phone: 916-925-6680
Fax: 916-925-6682

California Electric Cars, Inc.

1661 Del Monte Boulevard
Seaside, CA 93955

Contact: Craig Campbell, President
Phone: 408-899-2012
Fax: 408-655-3335
Email: ecar@everett.com

Chrysler Corporation

Alternative Fuel Vehicle Sales and Marketing
EPIC Electric Minivan
27777 Franklin Road, 19th Floor
Southfield, MI 48034

Contact: Mike Clement, Manager
Phone: 810-948-3644
Fax: 810-948-3883

Doran Motor Company

1728 Bluehaven Drive
Sparks, NV 89431

Contact: Rick Doran, President
Phone: 714-956-3016

Electric Auto Corporation

4747 North Ocean Drive
Suite 223
Ft. Lauderdale, FL 33308
Phone: 305-783-7050

Electrical Rebuilders, Inc.

N5 W22966 Bluemound Road, Suite E
Waukesha, WI 53186-1676
Contact: Dean A. Falk, President
Phone: 414-548-0777
Fax: 414-548-0930

Electric Vehicles, Inc.

2736 Winfield Drive
Mountain View, CA 94040-4445
Contact: Stan Skokan, Owner and President
Phone: 415-964-3974
(same phone and fax number)

Electro Automotive

(conversion kits, training workshops)
P.O. Box 1113
Felton, CA 95018
Contact: Shari Prange, Customer Relations
Phone: 408-429-1989
Fax: 408-429-1907

Ford Motor Company

23400 Michigan Avenue
Village Plaza, Suite 230
Dearborn, MI 48124
Contact: Rachel Dickerson, Marketing Group
Leader, Fleet-AFV Brand Team
Phone: 313-446-3791
Fax: 313-446-7915

General Motors Corporation

3044 West Grand Boulevard
m/c 482-112-257
Detroit, MI 48202
Contact: Gerald Barnes
Manager, Clean Fuels Activity
Phone: 313-556-7723
Fax: 313-556-9002

Green Motorworks

5228 Vineland Avenue
North Hollywood CA 91601
Contact: Rick Goodman, Technician
Phone: 818-508-2249

NEVCOR

P.O. Box 8683
Stanford, CA 94309
Contact: Dr. John Reuyl, President
Phone: 415-856-2706

Kaman Electromagnetics Corporation

(electric bus research)
2 Fox Road
Hudson, MA 01749
Contact: Paul Tolman, Director of Marketing
Phone: 508-562-2933
Fax: 508-562-6830

Kaylor Energy Products

(components and conversion kits)
20000 Big Basin Way
Boulder Creek, CA 95006
Contact: Ron Kaylor, President
Phone: 408-338-2200
Fax: 408-338-2400
Email: info@kaylor-kit.com
Website: www.kaylor-kit.com

Nissan Motor Company

18455 South Figuera Street
Gardena, CA 90248-4504
Contact: Sugai Toru, Manager
Phone: 310-771-3422
Fax: 310-771-5658

Solectria Corporation

33 Industrial Way
Wilmington, MA 01887
Contact: Kelle Young
Technical Support Representative
Phone: 508-658-2231
Fax: 508-658-3224
Email: sales@solectria.com
Website: www.solectria.com

Spartan Motors, Inc.

1000 Reynolds Road

Charlotte, MI 48812

Contact: Robert Closson
Senior Project Engineer**Phone:** 517-543-6400**Fax:** 517-543-7729**Specialty Vehicle Manufacturing Corp. (buses)**

16371 Gothard Street, Suite C

Huntington Beach, CA 90248

Contact: Jacqueline Vargas
Marketing and Sales Director**Phone:** 714-848-8455**Fax:** 714-848-2114**Email:** svil@ix.netcom.com**Taylor-Dunn**

(industrial equipment, trucks)

P.O. Box 4240

Anaheim, CA 92802

Contact: B. Damara, Vice President,
Marketing**Phone:** 714-956-4040**Fax:** 714-956-1605**Email:** wctd@aol.com**Website:** www.taylor-dunn.com**TDM**

(approved Ford Ranger converter)

13000 Farmington Road

Livonia, MI 48150

Contact: Dave Polleta
Vice President and General Manager**Phone:** 313-458-9100**Fax:** 313-458-9118**Toyota**

Toyota Motor Sales

Electric Vehicle Program

19001 Western Avenue

m/c A403

Torrance, CA 90509-2991

Contact: Mark Amstock
National Manager**Phone:** 310-618-4484**Fax:** 310-618-7812**Treadle Power Inc.**

(Step-n-Go stand-up cycles)

P.O. Box 180

Charlotte, VT 05445

Contact: Stuart Lindsay, President**Phone:** 800-648-7335**Fax:** 802-425-3007**VoltAge, Inc.**

(conversions, service)

18422 South Broadway

Gardena, CA 90248

Contact: Robert Hadden, President**Phone:** 310-532-4536**Fax:** 310-532-2079**Email:** volt45@aol.com**ZAP Bikes**

117 Morris Street

Sebastopol, CA 95472

Contact: Doron Amiran
Business Development Coordinator**Phone:** 707-824-4150**Fax:** 707-824-4159**Website:** www.zapbikes.com**Zebra Motors**

35 Leveroni Court

Novato, CA 94949

Phone: 415-884-5220**Contact:** Donald R. Bright, Marketing**E-Mail:** zebra@zebramotors.com**Website:** www.zebramotors.com**COMPONENTS & CHARGERS****Bitrode Corporation**

(battery testing systems)

1642 Manufacturers Drive

Fenton, MO 63026

Contact: Kevin Campbell**Phone:** 314-343-6112**Fax:** 314-343-7473**Cruising Equipment Company**

5245 Shilshole Avenue, NW

Seattle, WA 98107

Contact: George Ure, Sales Manager
Phone: 206-782-8100
Fax: 206-782-4336

Delachaux Corporation

(cable reels)

10102 F Street

Omaha, NE 68127

Contact: Jon Davis, Sales Manager

Phone: 800-452-0052

Fax: 402-339-9627

Website: www.insul.com

EcoTech Environmental

(hybrid electric systems)

1250 24th Street, NW, Suite 350

Washington, DC 20037

Contact: Spencer Adler, Attorney

Phone: 202-463-8600

Fax: 202-463-8601

EHV Corporation

(charging meter)

721 Levee Drive, Suite 109

Manhattan, KS 66502

Contact: Rod Urbanek, Productions
Supervisor

Phone: 913-537-4850

Fax: 913-539-9348

Email: www.ehvcorp.com

Electric Vehicle Infrastructure

(charging stations, data collection)

11839 Industrial Court

Auburn, CA 95603

Contact: Mickey Oros, CEO

Phone: 916-823-8077

Fax: 916-823-0857

Email: moros@evii.com

Website: www.evii.com

General Electric

(GE EV Systems)

P.O. Box 489

6801 Industrial Drive

Mebane, NC 27302

Contact: David Alexander
Marketing Specialist

Phone: 919-563-5561

Fax: 919-563-7376

Hughes Power Control Systems

Magne Charge Power Control Systems

3050 West Lomita Boulevard

Torrance, CA 90505

Contact: Ronnie Elmie, Control Systems

Phone: 310-517-7288

Fax: N/A

Industrial Electric Reels, Inc.

(cord reels)

10102 F Street

Omaha, NE 68127

Contact: Jon Davis, Sales Manager

Phone: 800-452-0052

Fax: 402-339-9327

Website: www.insul-8.com

Innovative Energy Systems, Inc.

(DeSulfator Battery Maintenance Systems)

9351 J Philadelphia Road

PO Box 70060

Baltimore, MD 21237-6060

Contact: Jeff Miller, Sales

Phone: 410-686-3120

Fax: 410-686-4271

ODU-USA INC.

(contacts, connectors)

451 Constitution Avenue, Unit A

Camarillo, CA 93012

Contact: Ralph Eberlein, President

Phone: 805-484-0981

Fax: 805-484-7458

SatCon Technology Corporation

(hybrid/electric drive components)

161 First Street

Cambridge, MA 02142

Contact: David Eisenhour, CEO

Phone: 617-661-0540

Fax: 617-667-3373

Email: eisenhour@satc.com

SEVCON Inc.

(control systems)

40 North Avenue

Burlington, MA 01803

Contact: Steven Lorenz
North American Sales Manager**Phone:** 617-272-3612**Fax:** 617-272-1953**Solar Electric Control Systems**(computer control, battery chargers,
motor speed controls)

7042 Vista Lane

Fincastle, VA 24090

Contact: Mark E. Hanson, President**Phone:** 540-473-1248**Email:** mhanson@roanoke.infi.net**Soleq Corporation**

(motors and equipment)

5969 North Elston Avenue

Chicago, IL 60646

Contact: S. Ohba, President**Phone:** 773-792-3811**Fax:** 773-792-0315**Email:** s.ohba@aol.com**Square D Company**

(electrical systems)

Highway 64 East

Knightdale, NC 27545

Contact: John Gawron
Vice President Control Products**Phone:** 919-266-3671**Fax:** 919-266-4460**Tech Systems**

(electric motors)

401 Watertown Road

Thomaston, CT 06787-1922

Contact: Gene Dombrowski
Manager of Business Development**Phone:** 860-283-5801**Fax:** 860-283-5777**Unique Mobility Inc.**

(prototype development)

425 Corporate Circle

Golden, CO 80401

Contact: Linnea Gillman
Administrative Assistant**Phone:** 303-278-2002**Fax:** 303-278-7007**Email:** lgillman@uqm.com**Westinghouse Electric Corporation**

(powertrain)

P.O. Box 17320 MS B420

Baltimore, MD 21203

Contact: Jeff Miller**Phone:** 410-765-3958**Fax:** 410-993-2532**Email:** miller.jeff@postal.essd.northgrum.com**Website:** www.sensor.northgrun.com**MECHANIC TRAINING &
CONSULTING****ACTS Foundation, Inc.**

(safety training video and manual)

1110 North Glebe Road, Suite 1020

Arlington, VA 22201

Contact: Nikki Lovell, Administrative
Assistant**Phone:** 703-243-7501**Fax:** 703-243-2806**Northwest Diversified Services**

(design, manufacture, crash test consulting)

10313 Milan Road

Milan, OH 44846

Contact: Michael Beebe
Director of Worldwide Operations**Phone:** 419-621-5512**Fax:** 419-625-5335**Survival Systems**

(technical and executive search)

2149 Portola Road

Ventura, CA 93003

Contact: David Brennan, General Manager**Phone:** 805-650-8888**Fax:** 805-650-8976**Email:** email@survivalsystems.com**Website:** www.survivalsystems.com

BATTERY TECHNOLOGY

Acme Electric Corporation

Aerospace Division
528 West 21st Street
Tempe, AZ 85282

Contact: Mark Behrman, Marketing Director
Phone: 602-894-6864
Fax: 602-921-0470

Advanced Lead-Acid Battery Consortium

P.O. Box 12036
Research Triangle Park, NC 27709-2036

Contact: Dr. Patrick Moseley
Manager of Electrochemistry and
Advanced Lead-Acid Battery
Consortium
Phone: 919-361-4647
Fax: 919-361-1957
Email: pmoseley@ilzro.org
Website: www.ilzro.org

East Pennsylvania Manufacturing Company, Inc.

(gel and lead-acid)
Customer Service Department
Deka Road
Lyon Station, PA 19536-0147
Contact: Customer Service Department
Phone: 610-682-4231
Fax: 610-682-4781
Website: www.eastpenn-deka.com

International Cadmium Association

Sunset Hills Road, Suite 110
Reston, VA 20190-3223
Contact: Hugh Morrow, President
Phone: 703-709-1400
Fax: 703-709-1402
Email: cadmium.na@worldnet.att.net

ICA is the international trade association for the cadmium industry. The Association was formed in 1994 from the combined resources of the Cadmium Council and Cadmium Association, both of which have been serving the industry since 1976. ICA represents the specific cadmium interests of the nonferrous mining industry;

producers, processors and distributors of cadmium; manufacturers and marketers of cadmium; recyclers of cadmium and special cadmium interests.

Idaho National Energy and Environmental Laboratory (INEEL)

Automotive Systems and Technology Department
(battery testing/vehicle testing)
1955 Freemont Avenue
P.O. Box 1625
Idaho Falls, ID 83415
Contact: Dr. Kramer, Manager
Phone: 208-526-7986
Fax: 208-526-0969
E-mail: kramerwe@inel.gov
Website: www.ev.inel.gov

National Renewable Energy Laboratory (NREL)

1617 Cole Boulevard
Golden, CO 80401
Contact: Carol Hammel
Senior Environmental Analyst
Phone: 303-384-7331
Fax: 303-384-7411

U.S. Advanced Battery Consortium

(Quarterly newsletter)
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Southfield, MI 48075
Contact: Ron Beeber
Communications Director, U.S. Car
Phone: 810-223-9011
Fax: 248-223-9021
Email: rbeeb@uscar.org
Website: www.uscar.org

Electric Power Research Institute

Electric Transportation Business Area
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Palo Alto, CA 94304-1395
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Phone: 415-855-2803
Fax: 415-855-2737
Email: jguy@epri.com
Website: www.epri.com

Lawrence Berkely Laboratory

Berkeley National Laboratory
Publications Department
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E-mail: ejcairns@lbl.gov
Web site: www.lbl.gov

The Ernest Orlando Lawrence Berkeley National Laboratory, founded in 1931, is the oldest of the Department of Energy National Labs. More than 3,000 employees at the lab work in fields such as fundamental physics, energy conservation technology, materials sciences, structural biology, medical imaging and genetics.

U.S. Department of Energy

Office of Advanced Automotive Technologies
1000 Independence Avenue
Washington, DC 20585
Contact: Dr. Ken Heitner
Advanced Battery Development
Phone: 202-586-2341
Fax: 202-586-1600
Email: ken.heitner@hq.doe.gov

FUEL CELLS**Texas A & M University**

Center for Electrochemical Systems
and Hydrogen Research
(research)
238 Wisenbaker WERC
College Station, TX 77843-3402
Contact: Dr. John Appleby, Director
Phone: 409-845-8281
Fax: 409-845-9287
Email: ajappleby@tamu.edu

RACES**APS Electrics**

Arizona Public Service
EV Technology Competition Inc.
P.O. Box 11088

Glendale, AZ 85318-1088

Contact: Ted Hiding
Electric Transportation Manager
Phone: 602-250-2857
Fax: 602-250-3360
Toll-Free: 800-423-0198

SUNRAYCE

8040 Ortonville Road, Suite A
Clarkston, MI 48348
Contact: SUNRAYCE '97
Phone: 800-606-8881
Fax: 810-620-1547
E-mail: headqtr@sunrayce.gmr.com
Web site: www.sunrayce.com

General Motors, Electronic Data Systems and the Department of Energy have announced Sunrayce '97 a biennial intercollegiate competition for solar-powered cars. The race will involve 40 collegiate teams and will occur June 19-28 1997, traveling from Indianapolis, IN to Colorado Springs, CO.

Tour de Sol

Northeast Sustainable Energy Association
50 Miles Street
Greenfield, MA 01301
Contact: Nancy Hazard
Director, American Tour de Sol
Phone: 413-774-6051
Fax: 413-774-6053
Email: transp@nesca.org
Web site: www.solstice.crest.org/nesea

ADDITIONAL ELECTRIC VEHICLE PUBLICATIONS AND RESOURCES

Build Your Own Electric Vehicle ; By Bob Brant,
Classic Motor Books, Box 1, Ossiola, WI 54020
Phone: 800-826-6600 **Price:** \$19.95 (paperback)

Convert It, Michael Brown, Electro Automotive, P.O.
Box 1113, Felton, CA 95018
Phone: 408-429-1989 **Price:** \$35

Electric and Hybrid Vehicle Program: 19th Annual Report to Congress, National Alternative Fuels Hotline, 1925 North Lynn Street, Arlington, VA 22209 **Phone:** 800-423-1363 **Price:** Free copy

Electric Vehicles; Likely Consequences of U.S. and other Nations' Programs and Policies, 12/94, U.S.

General Accounting Office, (GAO/PEMD-95-7), 441 G Street NW, Washington, D.C. 20402
Phone: 202-512-3000 **Price:** Free copy

Electric Power Research Institute (EPRI), 1019 19th Street NW, Washington, D.C. 20036-5105
Phone: 202-872-9222 or EPRI Distribution Center 510-934-4212 **Prices:** N/A

Publication listing:

- Brochure on EVs in transportation
- EVs: The Beginning of a Bright Future
- Transportation Program: Realizing the Promise of Electric Transportation
- Technical Brief (emissions)
- New Clean Electric

Emissions of Greenhouse Gasses from the Use of Transportation Fuels and Electricity, Vol. 1, Dan Santini, Argonne National Lab, Energy Systems Divisions, Building 362 M.S. 2-B, Argonne, IL 60439
Phone: 630-252-3758 **Price:** N/A

Future Drive: EVs and Sustainable Transportation by Daniel Sperling; Island Press, Box 7, Department 5AU, Covelo, CA 95428
Phone: 800-828-1302 **Price:** \$19.95 (paperback), \$39.95 (hardcover)

Science Projects in Renewable Energy and Energy Efficiency, National Energy Foundation, 1525 Wylie Post Street, Salt Lake City, UT 84116
Phone: 801-539-1406 **Price:** \$10

Selected Electric Vehicle / Environmental Studies
Electric Transportation Coalition
Society of Automotive Engineers, 400 Commonwealth Drive, Warrendale, PA 15096
Phone: 412-776-4841

Publications Listing with Prices:

- Design of Curved Solar Arrays for Solar-Powered Vehicles; \$12.
- Electric and Hybrid Technology; \$19.
- EVs: A Decade of Transition; \$12.
- Matching EV Battery Performance to User Needs, J.W. Rowlette and D.L. Harbaugh; \$12.
- NaS Batteries for EVs, M.J. Shemmans and D.Sedgwick; \$12.
- Rechargeable Zinc-Air Batteries in Electric Vehicle Applications, M.C. Cheiky and L.G. Danczyk; \$12.
- Variable Speed Compressor, HFC-134a Based Air Conditioning System for EVs; \$12.

PERIODICALS

Electric Vehicle Newsletter, #703, 1911 North Fort Myer Drive, Arlington, VA 22209
Phone: 703-276-9093 **Subscription rate:** \$30/yr.

Environmental Vehicle Review, CAR Media, 1334 D.N. Benson Avenue, Upland, CA 91786
Phone: 909-985-9700 **Subscription rate:** \$385/yr.

Green Car Journal, CAR Media, 1334 D.N. Benson Avenue, Upland CA 91786.
Phone: 909-985-9700 **Subscription rate:** \$385/yr.

Photovoltaic Insiders Report, Richard Curry, Editor. 1011 West Colorado Boulevard, Dallas, TX 75208.
Phone: 214-942-5248 **Subscription rate:** \$110/yr.

Solar Letter, ALFA Publishing, 9124 Bradford Road, Silver Spring, MD 21901
Phone: 301-565-2532 **Subscription rate:** \$396/yr.